

**CONFIDENTIAL**~~SECRET~~  
2 May 1958

MEMORANDUM FOR: APD PANEL

SUBJECT : Initiation of Project P-227

1. It is requested that the APD panel take appropriate action necessary to initiate project No. P-227.

2. This project concerns the development of a "Wire Analyzer" for the Office of Security.

4. A copy of the initial request dated 23 September 1957 is attached hereto.

5. Certain laboratory studies conducted by the undersigned indicated the possibilities of such equipment and on the basis of these studies, TSL was asked on 20 November 1957 via W. O. 2171 to construct a prototype test package.

6. In March 1958 the second unit was delivered. The first unit proved faulty per items listed in memorandum dated 26 February 1958 to TSL, which is attached hereto.

7. The second (and present) unit was tested, and sample curves and data obtained. On the basis of laboratory tests it was felt by the undersigned that the unit was tentatively adaptable for use by the Office of Security.


8. Attached memo dated 11 April 1958 describes the application of the present unit to meet certain Office of Security needs.

9. On the basis of that meeting, [redacted] has been awarded a Work Order to build six copies of the present unit. These units will be available 1 June 1958.

~~SECRET~~  
**CONFIDENTIAL**

~~SECRET~~  
**CONFIDENTIAL**  
- 2 -

Memorandum for APD Panel dated 2 May 1958  
Subj: Initiation of Project P-227

10. During the next two weeks, meetings will be held with both Office of Security personnel and  representatives to discuss future development of this type equipment and further development of the present "Wire Analyzer."

25X1

25X1

25X1

~~SECRET~~  
**CONFIDENTIAL**